Wednesday, 7/11/2007 2:49:09 PM Kim Johnston User: **Process Sheet** : BRACKET **Drawing Name** Customer : CU-DAR001 Dart Helicopters Services Job Number : 33491 **Estimate Number** : 10283 : D31991 **Part Number** P.O. Number AIG . D3199 REV B S.O. No. : NIA **Drawing Number** : 7711/2007 This Issue : N/A Prsht Rev. Project Number ; B Type : SMALL /MED FAB **Drawing Revision** First Issue :NIA : 32838 Material Previous Run : 7/30/2007 Each Qty: 40 Um: **Due Date** Written By Checked & Approved By Removed Scribing 05-11-05 JLM Comment JLM Est Rev:D As per Rev B 06-11-24 Additional Product Job Number: Description: Seq. #: **Machine Or Operation:** 304/316 .040 Sheet M304S20GA 1.0 Comment: Qty.: 0.1040 sf(s)/Unit Total: 4.1580 sf(s) 304/316 0.040" SHEET Batch: M (05 130 WATER JET 2.0 Comment: FLOW WATER JET Cut as per Dwg D3199 B 07-08-01 Dwg Rev: Prog Rev: _____ Deburr if required INSPECT PARTS AS THEY COME OFF MACE 3.0 QC2 07-08-0 Comment: INSPECT PARTS AS THEY COME OFF MACHINE contr SECOND CHECK 4.0 Comment: SECOND CHECK SMALL & MEDIUM FAB RESOURCE 1 5.0 SMALL FAB Comment: SMALL & MEDIUM FAB RESOURCE 1

Page 1

Form as per dwg D3199

t Aei		

W/O:		WORK ORDER CHANGES								
DATE,	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
									22_4.0	
		`								

Part No:	PAR #:	Fault Category:	NCR: Yes No	DQA:	Date: <u>Moda</u>
			QA: N/C C	losed:	Date:

NCR: WORK ORDER NON-CONFORMANCE (NCR)										
	e (,	Description of NC		Corrective	Action Section B		Verification	Approval	Annessa	
DATE	STEP	Section A	Initial Chief Eng	Actio	n Description Chief Eng	Sign & Date	ign & Section C Chie		ng Approva	
							, =			
								,		
						. •		· ·		
		.*	-					•		
			``\			2			,	
							*			
		4								
]		

NOTE: Date & initial all entries

Date: Wednesday, 7/11/2007 2:49:09 PM User: Kim Johnston **Process Sheet** Drawing Name: BRACKET Customer: CU-DAR001 Dart Helicopters Services Part Number: D31991 Job Number: 33491 Job Number: Description: Seq. #: Machine Or Operation: INSPECT WORK TO CURRENT STEP 6.0 QC5 Comment: INSPECT WORK TO CURRENT STEP POWDER COATING Comment: POWDER COATING Powder Coat Gey Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE # Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 10.0 Comment: FINAL INSPECTION/W/O RELEASE N 8208,23 Job Completion

Dart Aerospace	Ł	_td
----------------	---	-----

W/O:		WORK ORDER CI	HANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspector
······································							
Part No	•	PAR #: Fault Category:	NCR: Yes	No DQ	A:	_ Date: _	
				N/C Close	d:	_ Date: _	
	i i			n \			

NCR:	WORK ORDER NON-CONFORMANCE (NCR)							
		Description of NC		Corrective Action Section B		Verification	Approval	Ammanual
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector
•								
						f	1	1

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	33491
Description: Bracket	Part Number:	D3199-1
Inspection Dwg: D3199 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.210	+0.005/-0.001	116.	X			
0.575	+/-0.010	,575	×			
1.090	+/-0.010	1.690	×			
2.015	+/-0.010	2,015	*		5	
2.971	+/-0.010	2.974	*			
1.830	+/-0.010	1.831	X	_		
4.830	+/-0.010	4.836	*			
4.030	+/-0.010	4.636	×			
						,

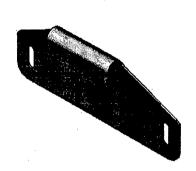
Measured by:	Audited by:	Prototype Approval: N/A	
Date: 67-08-01	Date: 27(00/02	Date: N/A	

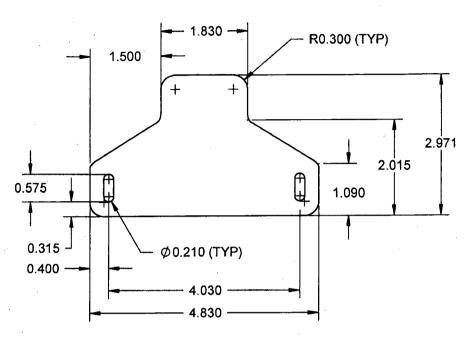
Rev	Date	Change	Revised by	Approved
Α	06.10.20	New Issue	KJ/JLM	
В	06.11.24	Dwg Revision revised	KJ/JLM 🚓	B



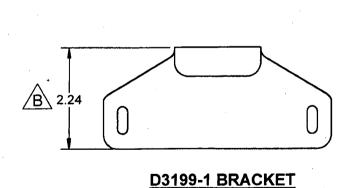
	DESIG	N P	DRAWN BY	DART AEROS HAWKESBURY, ONT.	
-	CHECK	KED	APPROVED,	DRAWING NO.	REV. B
l		سے.	· - 111	D3199	SHEET 1 OF 1
	DATE			TITLE	SCALE
		06.1	1.01	BRACKET	1:2
	REV		DATE	DESCRIP'	TION
	Α		03.08.05	NEW ISSUE	
	В		06.11.01	2.24 WAS 2.142; ADD FINIS	SH; UPDATE DWG

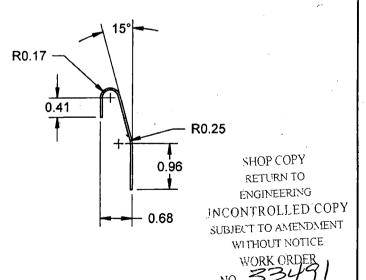
RELEASED do.11.20





D3199-1 FLAT PATTERN





- 1) MATERIAL: AISI 304/316 SS SHEET 0.040" THICK PER MIL-S-5059 (REF DART SPEC. M304S) ANNEALED 2) FINISH: POWDER COAT GREY SANDTEX (REF 4.3.5.6) AS PER QSI 005 4.3 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

- 4) IDENTIFY WITH DART P/N "D3199-1" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

COPYRIGHT © 2003 BY DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.